

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Feng Chen  
Jiancheng Mo

CASE 5-11

Serial No. 09/772,093

Group Art Unit

Filed January 26, 2001

Examiner

Title Receiver And Low Power Digital Filter Therefor

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

**REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT**

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application. An Agreement Regarding Powers of Attorney and General Appointment of Agent and Power of Attorney is submitted herewith.

Firm Name: Agere Systems Inc.  
Address: P.O. Box 614  
Berkeley Heights, NJ 07922-0614 USA  
Telephone: (908) 582-3258 Fax: (908) 582-5911

I represent the assignee of record of the entire interest who is entitled to prosecute this application to the exclusion of the named inventors on the previous assignee pursuant to 37 CFR 3.71. A statement under 37 CFR 3.73(b) is enclosed.

Respectfully,

Scott W. McLellan, Attorney  
Reg. No. 30776  
610-712-3750

Date:

May 14, 2001

Agere Systems Inc.  
P.O. Box 614  
Berkeley Heights, New Jersey 07922-0614



## AGREEMENT REGARDING POWERS OF ATTORNEY

This Agreement is effective as of February 1, 2001 between LUCENT TECHNOLOGIES INC., a Delaware corporation ("LUCENT"), having an office at 600 Mountain Avenue, Murray Hill, New Jersey 07974, United States of America, for itself and on behalf of its Subsidiaries (each and all herein after "LUCENT") and AGERE SYSTEMS INC., a Delaware corporation, with offices at 555 Union Boulevard, Allentown, PA 18109, United States of America ("AGERE").

**WHEREAS**, the Board of Directors of LUCENT has determined that it is in the best interests of LUCENT and its stockholders to separate LUCENT's existing businesses into two independent businesses; and

**WHEREAS**, as part of the foregoing, LUCENT has assigned certain United States and corresponding foreign patents and patent applications to AGERE, which patents and applications were filed in the name of LUCENT and various of its subsidiaries and predecessors, including AT&T Corp., a New York corporation and various of its subsidiaries; and

**WHEREAS**, in order to effect its rights under such patents and to prosecute such patent applications, including recording such assignments, AGERE representatives need Power of Attorney from LUCENT and predecessors of LUCENT.

**THEREFORE**, LUCENT agrees to provide AGERE employees and employees of AGERE affiliated companies with Powers of Attorney in the form attached to act for LUCENT, any of its wholly-owned subsidiaries, and any of such predecessors with respect to such issued patents and pending patent applications in the names of LUCENT, such subsidiaries or any of such predecessors.

AGERE agrees to use such Powers of Attorney only with respect to those certain patents and patent applications which were assigned to AGERE by LUCENT.

**LUCENT TECHNOLOGIES INC.**

By: \_\_\_\_\_

Daniel P. McCurdy

President - Intellectual Property Business

Date: \_\_\_\_\_

1/30/01

**AGERE SYSTEMS INC.**

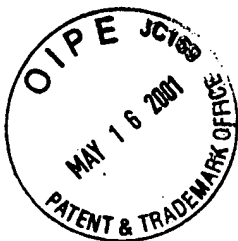
By: \_\_\_\_\_

Gerard A. deBlasi

Vice President - Law

Date: \_\_\_\_\_

1/30/01



## GENERAL APPOINTMENT OF AGENT

And

## POWER OF ATTORNEY

Lucent Technologies Inc., for itself and its subsidiaries, and as successor in interest to patents of AT&T Corp. and its subsidiaries, hereby appoints:

Gerard A. deBlasi  
Fred M. Romano  
Scott W. McLellan  
Richard J. Botos  
Marie MacNichol  
Geraldine Monteleone  
Scott Rittman  
Anthony Grillo  
David Smith  
Robert P. Marley  
John Veschi  
Mark Kurisko  
Les Birnbaum

as agents and attorneys to act on its and on Lucent Technologies Inc.'s behalf before any competent National and International Authorities in connection with any and all patents and patent applications filed by Lucent Technologies Inc., its wholly-owned subsidiaries or its predecessors, or issued or pending in the name of Lucent Technologies Inc., or any of its wholly-owned subsidiaries or predecessors, with the power to further appoint agents, and grant powers of attorney in connection therewith.

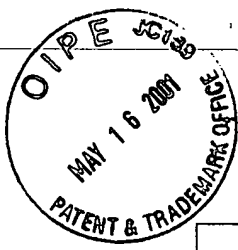
Lucent Technologies Inc.

By: 

Daniel P. McCurdy

President - Intellectual Property Business

Date: 1/30/01



Attorney	Reg. No.
Gerard A. deBlasi	Reg. No. 34149
Fred M. Romano	Reg. No. 32752
Scott W. McLellan	Reg. No. 30776
Richard J. Botos	Reg. No. 32016
Marie MacNichol	Reg. No. 35941
Geraldine Monteleone	Reg. No. 40097
Scott Rittman	Reg. No. 39010
Anthony Grillo	Reg. No. 36535
David Smith	Reg. No. 30592
Robert P. Marley	Reg. No. 32914
John Veschi	Reg. No. 39058
Mark Kurisko	Reg. No. 38944
Les Birnbaum	Reg. No. 25830